

# PIONEER

## NATURAL RESOURCES

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March 4, 2011

Pioneer Natural Resources USA, Inc.  
5205 N. O' Connor Blvd., Suite 200  
Irving, Texas 75039-3746  
Tel: (972) 444-9001 Fax: (972) 969-3587

Ms. Patricia Scott, EPA  
Chief, Air Permitting and Compliance  
USEPA, Region 7  
901 5th Street  
Kansas City, KS 66101

REC'D  
MAR 08 2011  
APCO

RE: Satanta Gas Plant, 10565 East Road 20, Ulysses, Kansas 67880  
Initial Notification for Title 40 Part 63 Subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

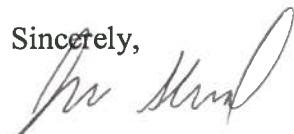
Dear Ms. Scott,

Pioneer Natural Resources Company is submitting initial notifications for the affected facilities at the Satanta Gas Plant, 10565 East Road 20, Ulysses, Kansas 67880, as required by Title 40 Code of Federal Regulations Part 63.9(b)(1)(i) (40 CFR 63.9(b)(1)(i) ) pertaining to initial notifications when an affected source becomes subject to a relevant standard; 40 CFR 63.6645(a)(3) pertaining to a stationary reciprocating internal combustion engine (RICE) with a site rating of more than 500 brake horse power (bhp) located at a major source of hazardous air pollutants (HAP) emissions; and an existing stationary RICE with a site rating of less than or equal to 500 bhp located at a major source of HAP emissions must notify the Administrator that the affected facilities will comply with the regulatory requirements of 40 CFR Part 63 Subpart ZZZZ concerning emissions limitations and operating limitations no later than October 19, 2013.

There are eight engines located at this facility that are subject to the 40 CFR Part 63 Subpart ZZZZ rule. Please note that recent performance testing has been conducted for each of these engines. In addition, emissions are tested in-house on a quarterly basis.

Please call me at (972) 969-3913 with any questions or comments you may have regarding this notification.

Sincerely,



James Sherrard  
Environmental Director

Enclosures: Initial Notification of Applicability 40 CFR Part 63 Subpart ZZZZ

CC: Mr. Jeremy Duis, KDHE  
Darren Russett, Pioneer

## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:

Stationary Reciprocating Internal Combustion Engines

40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s) if known: 211111

Compliance Date: ☒ Existing source: October 19, 2013 ☐ New (post June 12, 2006/reconstructed  
source: will show compliance with NSPS JJJJ): upon initial startup

**Note: Engines without emission limits (i.e. 4SRB  $\leq$  500HP, 4SLB  $\leq$  500HP, and 2SLB) in most cases do not have  
to submit an initial notification**

Company name: Pioneer Natural Resources USA, Inc.

Facility name (if different): "A" Station

Facility (physical location) address: SEC 26, Township 29s, Range 35w.  
NW Qtr of the NW Qtr of the SW Qtr. Of Sect 26

My facility is a (please choose one): ☐ Major source ☒ Area source

Facility owner name/title: Pioneer Natural Resources/Owner

Company address: 5205 N O'Conner Blvd, Suite 200, Irving TX 75039-3746

Company telephone number: 972-969-3913

Company email address (if available):

Brief description of the stationary RICE (engines) at the facility, including number of engines and the site-rated HP of each engine if known:

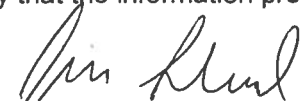
**Existing Engine:**

EPN A-1, 800 HP, 4S, SI, RB, Manufacture date = before 6/12/2006

EPN A-2, 800 HP, 4S, SI, RB, Manufacture date = before 6/12/2006

EPN A-4, 893 HP, 4S, SI, RB, Manufacture date = before 6/12/2006

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

Jim Sherrard, Environmental Director  
(Name/title)

3-4-2011  
(Date)

(972) 969-3913  
(Telephone No.)

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## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:

Stationary Reciprocating Internal Combustion Engines

40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s) if known: 211112

Compliance Date: ☒ Existing source: October 19, 2013 ☐ New (post June 12, 2006/reconstructed source: will show compliance with NSPS JJJJ): upon initial startup

**Note: Engines without emission limits (i.e. 4SRB  $\leq$  500HP, 4SLB  $\leq$  500HP, and 2SLB) in most cases do not have to submit an initial notification**

Company name: Pioneer Natural Resources USA, Inc.

Facility name (if different): Satanta Gas Plant

Facility (physical location) address: 10565 East Road 20, Ulysses, KS 67880

My facility is a (please choose one): ☒ Major source ☐ Area source

Facility owner name/title: Darren Russett

Company address: 10565 East Road 20, Ulysses, KS 67880

Company telephone number: 620-657-2131

Company email address (if available): \_\_\_\_\_

Brief description of the stationary RICE (engines) at the facility, including number of engines and the site-rated HP of each engine if known:

**Existing Engine:**

EPN-21, 800 hp, 4S, SI, RB, NSCR, Manufacture date = before 12/19/02

EPN-22, 800 hp, 4S, SI, RB, NSCR, Manufacture date = before 12/19/02

EPN-23, 1244 hp, 4S, SI, RB, NSCR, Manufacture date = before 12/19/02

EPN-30, 1000 hp, 4S, SI, RB, NSCR, Manufacture date = before 12/19/02

EPN-31, 1000 hp, 4S, SI, RB, NSCR, Manufacture date = before 12/19/02

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

Jim Sherrard, Environmental Director  
(Name/title)

3-4-2011  
(Date)

(972) 969-3913  
(Telephone No.)